

Detailed Facility Report

Facility Summary

GRIFFIN PIPE PRODUCTS COMPANY
2601 9TH AVE, COUNCIL BLUFFS, IA
51501

FRS (Facility Registry Service) ID:
110000414409

EPA Region: 07

Latitude: 41.252937

Longitude: -95.886225

Locational Data Source: EIS

Industries: Primary Metal Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	10	05/26/2021	No Violation Identified	0	0	--	--	--	--	--
CWA	--	03/15/2011	Terminated Permit	0	0	--	--	--	--	--
RCRA	--	03/01/2011	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Other Regulatory Reports

Clean Air Act (CAA):
Operating Major
(IA0000001915500095)
Clean Water Act (CWA):
Minor, Permit Terminated;
Compliance Tracking Off
(IA0004090)
Resource Conservation and
Recovery Act (RCRA):
Active SQG (IAD022079446)
Safe Drinking Water Act
(SDWA): No Information

Air Emissions Inventory (EIS): 2992411
Greenhouse Gas Emissions (eGGRT):
1003290
Toxic Releases (TRI):
51501GRFFN2601W
Compliance and Emissions Data Reporting
Interface (CEDRI): CEDRI10102300

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000414409					N	41.252937	-95.886225
ICIS		1000006415					N		
ICIS-Air	CAA	IA0000001915500095	Major Emissions	Operating	CAAMACT, CAAPSD, CAASIP, CAATVP		N	41.252937	-95.886225
CEDRI	CAA	CEDRI10102300					N		
EIS	CAA	2992411					N	41.25333	-95.884558
GHGRP	CAA	1003290		No Longer Subject			N	41.25356	-95.887302
ICIS-NPDES	CWA	IA0004090	Minor: NPDES Individual Permit	Terminated; Compliance Tracking Off		03/11/2012	N	41.25343	-95.88443
TRI	EP313	51501GRFFN2601W	Toxics Release Inventory	Last Reported for 2014			N	41.252937	-95.886225

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
RCRAInfo	RCRA	IAD022079446	SQG	Active (H)				N	41.25356 -95.887302

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000414409	GRIFFIN PIPE PRODUCTS COMPANY	2601 9TH AVE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
ICIS		1000006415	GRIFFIN PIPE PRODUCTS CO	2601 9TH AVENUE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
ICIS-Air	CAA	IA0000001915500095	GRIFFIN PIPE PRODUCTS CO, LLC DBA U.S. PIPE	2601 9TH AVE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
CEDRI	CAA	CEDRI10102300	GRIFFIN PIPE PRODUCTS COMPANY	2601 9TH AVENUE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
EIS	CAA	2992411	GRIFFIN PIPE PRODUCTS COMPANY	2601 9TH AVE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
GHGRP	CAA	1003290	GRIFFIN PIPE PRODUCTS CO	2601 9TH AVENUE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
ICIS-NPDES	CWA	IA0004090	GRIFFIN PIPE PRODUCTS COMPANY	2601 9TH AVENUE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
TRI	EP313	51501GRFFN2601W	GRIFFIN PIPE PRODUCTS CO LLC	2601 W 9TH AVE, COUNCIL BLUFFS, IA 51501	Pottawattamie County
RCRAInfo	RCRA	IAD022079446	GRIFFIN PIPE PRODUCTS COMPANY	2601 9TH AVE, COUNCIL BLUFFS, IA 51501	Pottawattamie County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	51501GRFFN2601W	3321	Gray And Ductile Iron Foundries
ICIS-Air	IA0000001915500095	3321	Gray And Ductile Iron Foundries

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
GHGRP	1003290	331511	Iron Foundries
EIS	2992411	331511	Iron Foundries
TRI	51501GRFFN2601W	331511	Iron Foundries
ICIS-Air	IA0000001915500095	331511	Iron Foundries
RCRAInfo	IAD022079446	331511	Iron Foundries

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	05/26/2021	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/09/2021	Reviewed: 03/22/2021 Facility Reported No Deviations
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	12/21/2020	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	06/26/2020	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	04/03/2020	Reviewed: 04/03/2020 Facility Reported No Deviations
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	12/10/2019	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	06/07/2019	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/14/2019	Reviewed: 03/15/2019 Facility Reported No Deviations
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/14/2019	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	11/16/2018	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	06/07/2018	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	03/29/2018	Reviewed: 03/29/2018 Facility Reported No Deviations
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	12/01/2017	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	06/07/2017	
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	02/07/2017	Reviewed: 03/24/2017 Facility Reported No Deviations
CAA	1A0000001915500095	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	12/21/2016	

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	IA0000001915500095	No	10/02/2021	0	10/01/2021
CWA	IA0004090	No	06/30/2021	0	10/01/2021
RCRA	IAD022079446	No	10/02/2021	0	10/01/2021

Three-Year Compliance History by Quarter

Statute					Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: IA0000001915500095)						10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
Facility-Level Status						No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
HPV History																	
	Violation Type	Agency	Programs	Pollutants													

[illegible][illegible]

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned															

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
102300060602	Lake Manawa-Missouri River	PIGEON AND MOSQUITO CREEKS	No	No	pH	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
IA	2020	IA 06-WEM-1714	Carter Lake	Impaired - 303(d) Listed - With Restoration Plan	PH/ACIDITY/CAUSTIC CONDITIONS POLYCHLORINATED BIPHENYLS (PCBS)		Insufficient Information		Not Supporting	
IA	2020	IA 06-WEM-1708	Missouri River	Impaired - 303(d) Listed	HABITAT ALTERATIONS HYDROLOGIC ALTERATION PATHOGENS		Not Supporting		Not Supporting	
IA	2020	IA 06-WEM-1709	Missouri River	Impaired - 303(d) Listed	HYDROLOGIC ALTERATION PATHOGENS	Fully Supporting	Not Supporting		Not Supporting	
NE	2018	NE-MT1-L0090	CARTER LAKE (OMAHA)	Impaired - With Restoration Plan	ALGAL GROWTH NUTRIENTS		Not Supporting		Fully Supporting	Not Supporting
NE	2018	NE-MT1-L0070	Fontenelle Park Lake (Omaha)	Unknown			Not Assessed		Not Assessed	Not Assessed
NE	2018	NE-MT1-L0060	Hanscom Park Lake (Omaha)	Good			Fully Supporting		Not Assessed	Not Assessed
NE	2018	NE-MT1-10000	MISSOURI RIVER	Impaired - 303(d) Listed	PATHOGENS SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES/SULFATES	Not Supporting	Fully Supporting		Not Supporting	Fully Supporting

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	No		No	
Lead	No		Yes	Lead (2008)

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Particulate Matter	No		No	
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report **TRI Pollution Prevention Report**

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
51501GRFFN2601W	2014	170	116	3			286	96,486
51501GRFFN2601W	2013	1,688	135	7			1,823	850,313
51501GRFFN2601W	2012	1,737	23	0		0	1,760	1,055,807
51501GRFFN2601W	2011	843	222	0		0	1,065	1,015,195

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Aluminum oxide (fibrous forms)										
Chromium										
Diisocyanates								2	2	2
Lead							3,619	34,183	46,345	42,796
Manganese							39,752	305,219	318,914	329,136
Mercury								14	12	14
Mercury compounds										
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Toluene										
Xylene (mixed isomers)										
Zinc compounds							53,401	512,718	692,293	644,312

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	45.7
Ozone	47.1
NATA Diesel PM	12.2
NATA Air Toxics Cancer Risk	46.7
NATA Respiratory Hazard Index (HI)	44.5
Traffic Proximity	21.1
Lead Paint Indicator	34.9
National Priority List (NPL) Site Proximity	19.6
Risk Management Plan (RMP) Site Proximity	3.6
Hazardous Waste Proximity	20.5
Wastewater Discharge Proximity	29.8

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	62,466
Population Density	2,316/sq.mi.
Percent People of Color	25%
Households in Area	24,703
Housing Units in Area	26,708
Total Persons (ACS (American Community Survey))	61,317
Households on Public Assistance	754
Persons With Low Income	23,491
Percent With Low Income	41%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.252937
Center Longitude	-95.886225
Land Area	95%
Water Area	5%

Income Breakdown - Households (%)	
Less than \$15,000	3,557 (14.4%)
\$15,000 - \$25,000	2,970 (12.02%)
\$25,000 - \$50,000	6,418 (25.98%)
\$50,000 - \$75,000	5,337 (21.6%)
Greater than \$75,000	6,423 (26%)

Age Breakdown - Persons (%)	
Children 5 years and younger	4,630 (7%)
Minors 17 years and younger	14,720 (24%)
Adults 18 years and older	47,746 (76%)
Seniors 65 years and older	6,678 (11%)

Race Breakdown - Persons (%)	
White	53,049 (85%)
African-American	2,454 (4%)
Hispanic-Origin	9,087 (15%)
Asian/Pacific Islander	571 (1%)
American Indian	600 (1%)
Other/Multiracial	5,792 (9%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	2,406 (5.88%)
9th through 12th Grade	4,526 (11.05%)
High School Diploma	13,716 (33.5%)
Some College/2-year	13,081 (31.95%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,213 (17.62%)